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PATENT
ATTORNEY DOCKET NO. 00786/435003**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled **VIRULENCE-ASSOCIATED NUCLEIC ACIDS AND PROTEINS AND USES THEREOF**, the specification of which was filed on September 12, 2003 as Application Serial No. 10/660,811.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with 37 C.F.R. § 1.56.

FOREIGN PRIORITY RIGHTS. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed:

Country	Serial Number	Filing Date	Priority Claimed?

PROVISIONAL PRIORITY RIGHTS: I hereby claim priority benefits under 35 U.S.C. § 119(e) of any United States provisional patent application(s) listed below filed by an inventor or inventors on the same subject matter as the present application and having a filing date before that of the application(s) of which priority is claimed:

Serial Number	Filing Date	Status
60/410,376	September 12, 2002	Abandoned
60/410,817	September 13, 2002	Abandoned

NON-PROVISIONAL PRIORITY RIGHTS: I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Filing Date	Status

I hereby appoint the attorneys and/or agents associated with customer number 21559 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence relating to this application to the address associated with customer number 21559, which is Clark & Elbing LLP, 101 Federal Street, Boston, MA 02110.

Address all telephone calls to: James D. DeCamp, Ph.D., at 617-428-0200.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Laurence Rahme	Brookline, Massachusetts	184 Wlrichester Street Brookline, MA 02446	Greece
Signature:			Date:

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Jianxin He	Malden, Massachusetts US	26 Clarendon St. Apt. 2R Malden, MA 02148-7614	China
Signature:			Date:

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Regina Baldini	Sao Paulo SP Brazil	Rua Girassol, 1585 apt 71 Sao Paulo SP 05433-002 Brazil	Brazil
Signature: <i>Baldini</i>			Date: 03/04/04

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Jens Solsbacher	Liederbach, Germany	Alt-Oberliederbach 27 65835 Liederbach Germany	Germany
Signature:			Date:

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Peter Wagner	Idstein, Germany	Schöne Aussicht 32a 85510 Idstein Germany	Germany
Signature:			Date:





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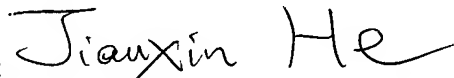
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Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Laurence Rahme	Brookline, Massachusetts	184 Winchester Street Brookline, MA 02446	Greece
Signature: 			Date: Feb 12, 2004

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Jianxin He	Malden, Massachusetts US	26 Clarendon St. Apt. 2R Malden, MA 02148-7614	China
Signature: 			Date: Feb 12, 2004

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Regina Baldini	Sao Paulo SP Brazil	Rua Girassol, 1585 apt 71 Sao Paulo SP 05433-002 Brazil	Brazil
Signature:			Date:

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Jens Solsbacher	Liederbach, Germany	Alt-Oberliederbach 27 65835 Liederbach Germany	Germany
Signature:			Date:

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
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Signature:			Date:

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Signature:			Date:

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Signature:			Date:

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Jens Solsbacher	Liederbach, Germany	Alt-Oberliederbach 27 65835 Liederbach Germany	Germany
Signature:			Date:

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Peter Wagner	Idstein, Germany	Schöne Aussicht 32a 65510 Idstein Germany	Germany
Signature: <i>Wagner</i>			Date: <i>23/02/04</i>



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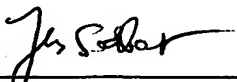
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Regina Baldini	Sao Paulo SP Brazil	Rua Girassol, 1585 apt 71 Sao Paulo SP 05433-002 Brazil	Brazil
Signature:			Date:

Frankfurter Allee 7d

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Jens Solsbacher	Liederbach, Germany	Alt-Oberliederbach 27 65835 Liederbach Germany	Germany
Signature: 			Date: 18.02.2004

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Country of Citizenship
Peter Wagner	Idstein, Germany	Schöne Aussicht 32a 65510 Idstein Germany	Germany
Signature:			Date: